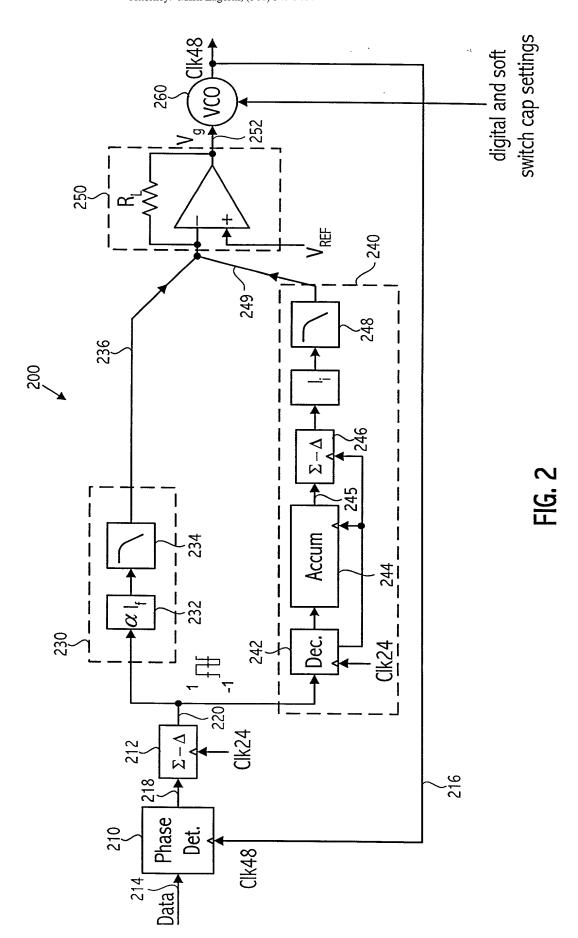


FIG. 1



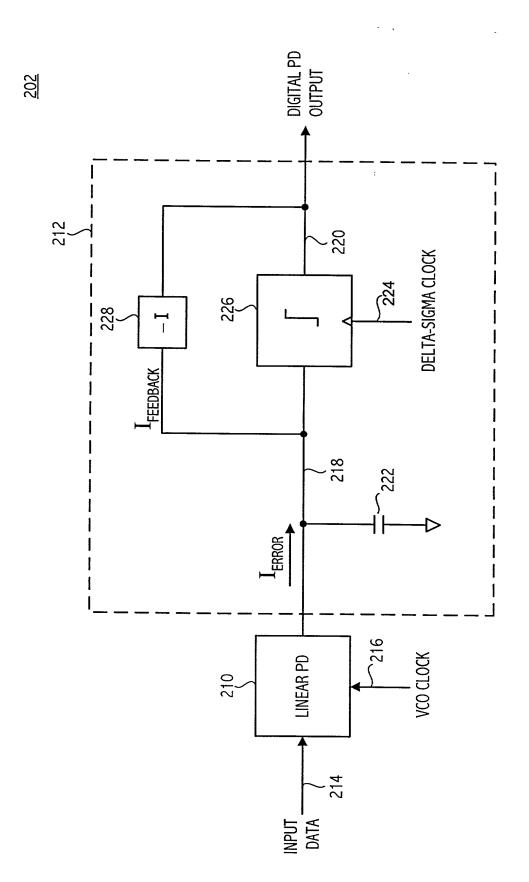


FIG. 3

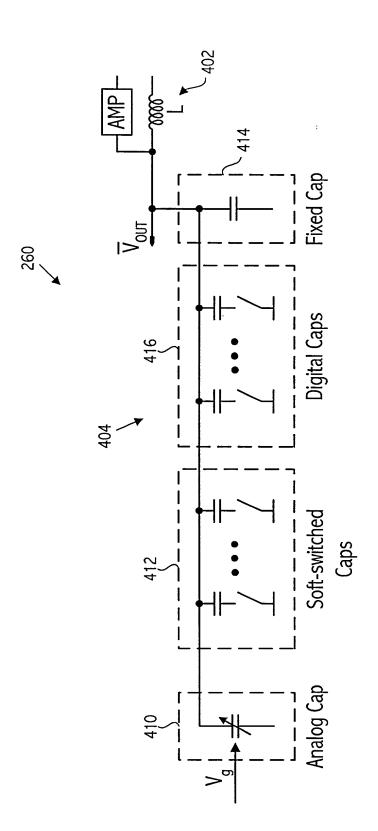
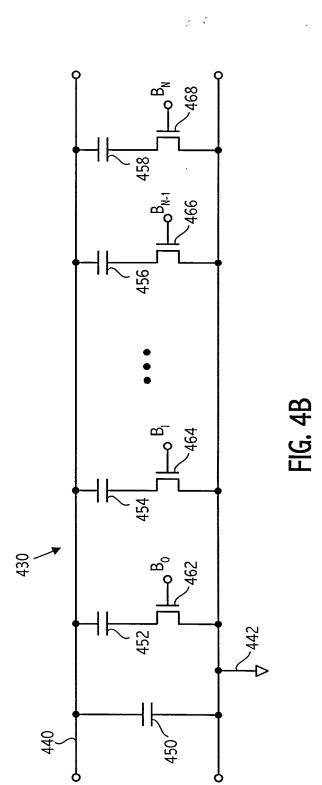
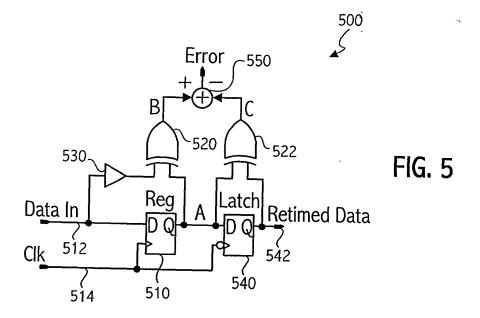
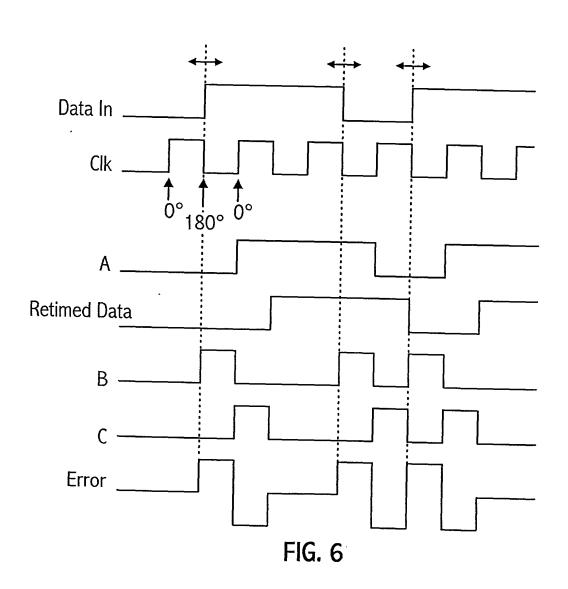


FIG. 4/







0°

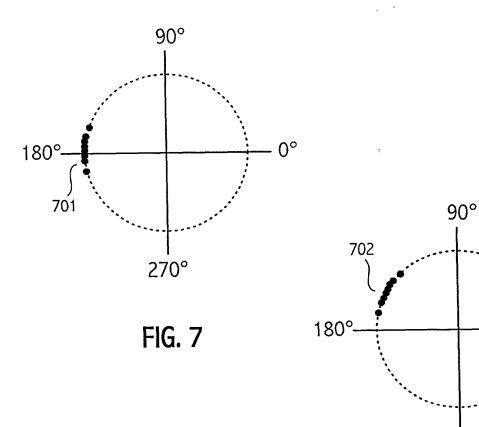
270°

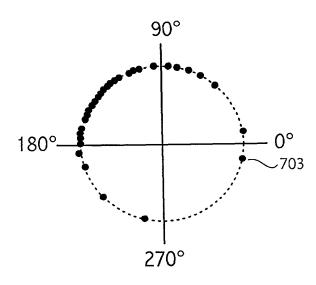
FIG. 8

The first fi

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Attorney: Mark Zagorin, (512) 347-9030







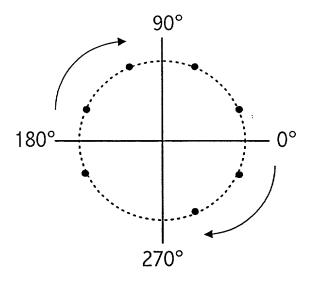


FIG. 10

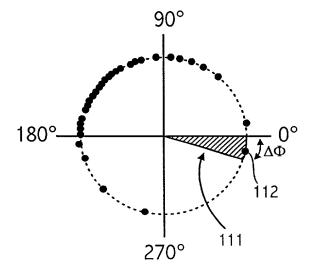


FIG. 11

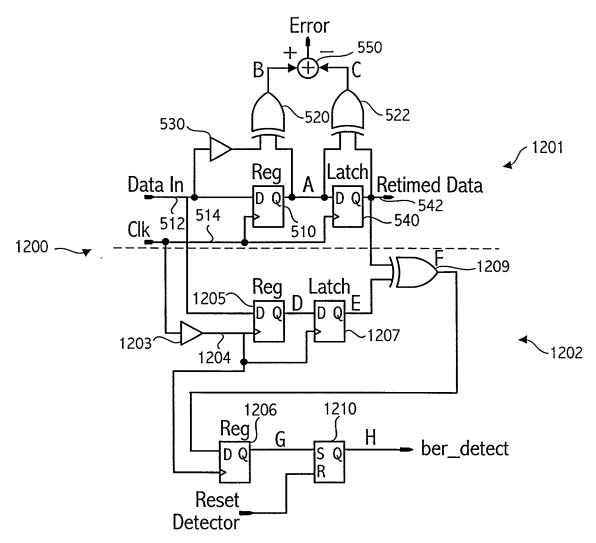


FIG. 12A

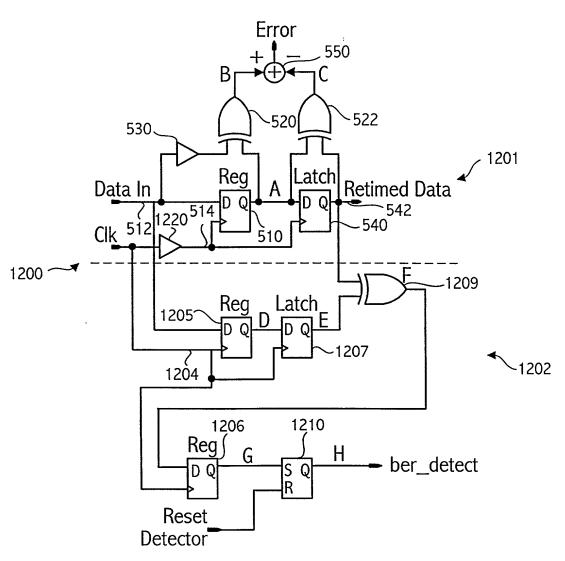
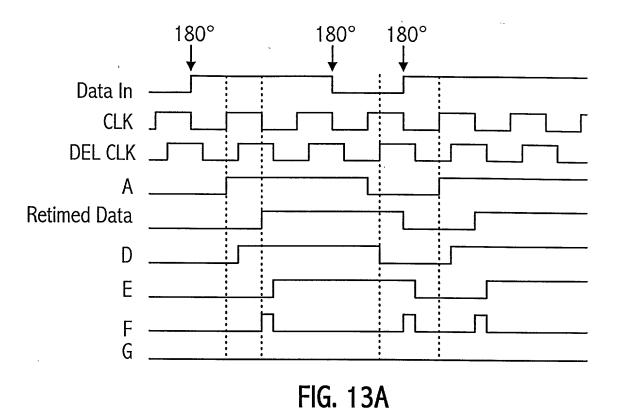


FIG. 12B



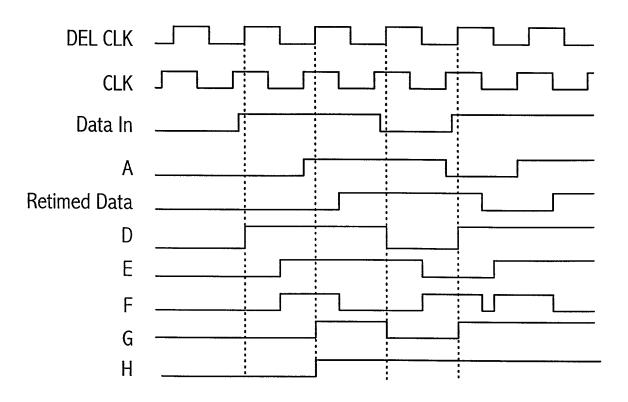


FIG. 13B

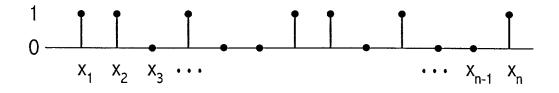


FIG. 14

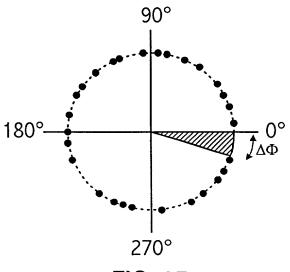


FIG. 15

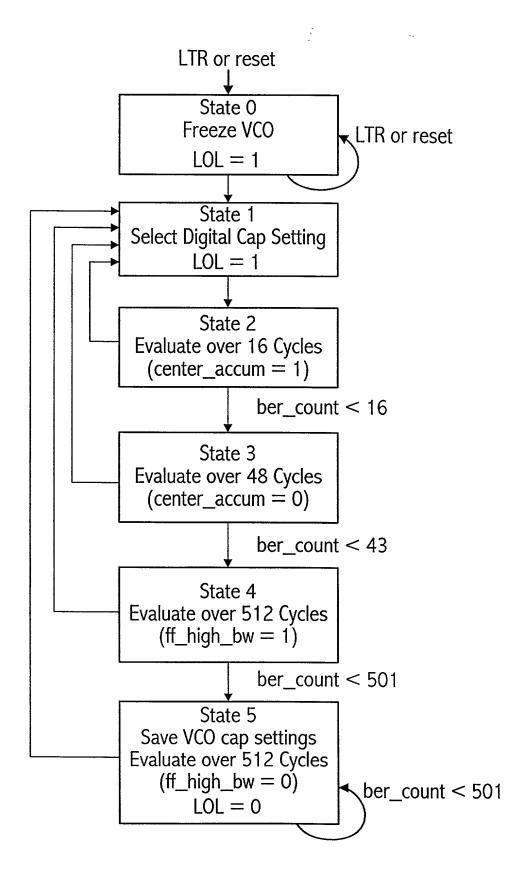
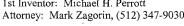
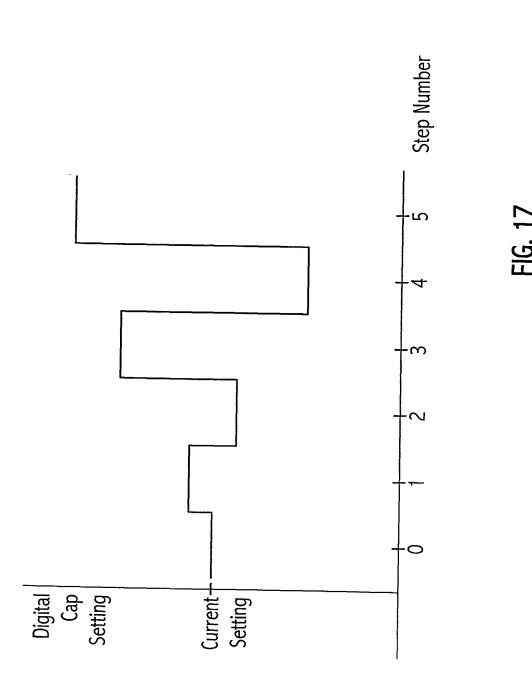


FIG. 16





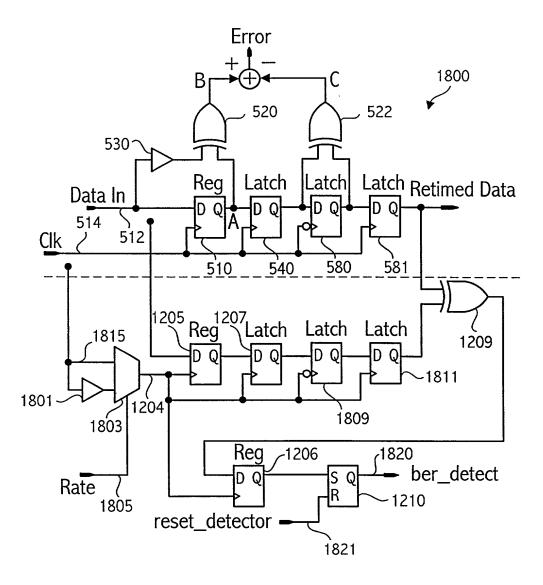


FIG. 18

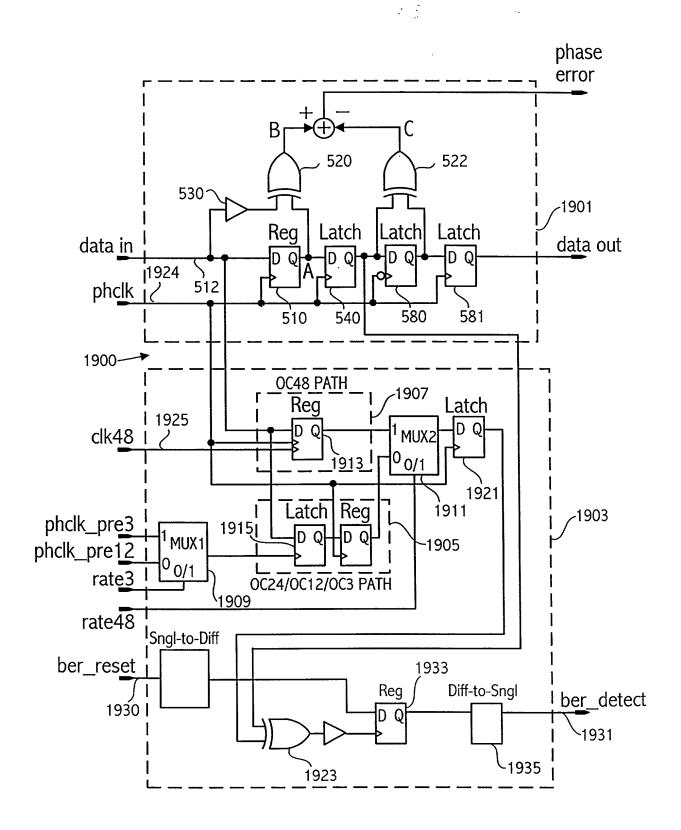


FIG. 19

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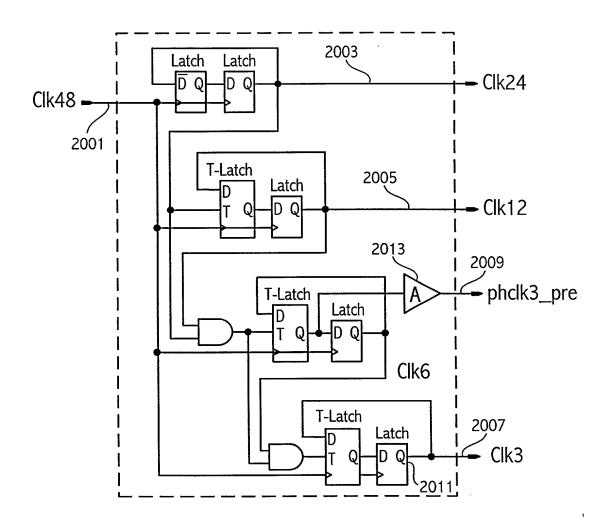


FIG. 20

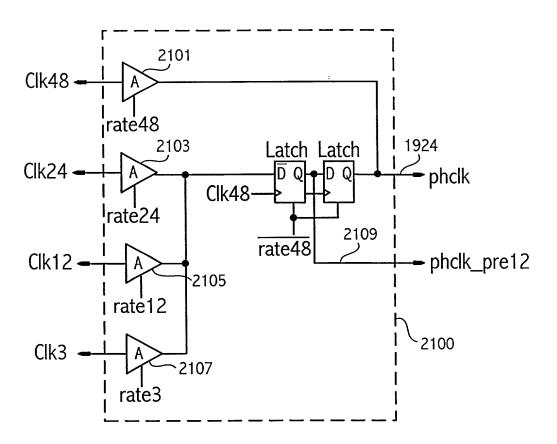
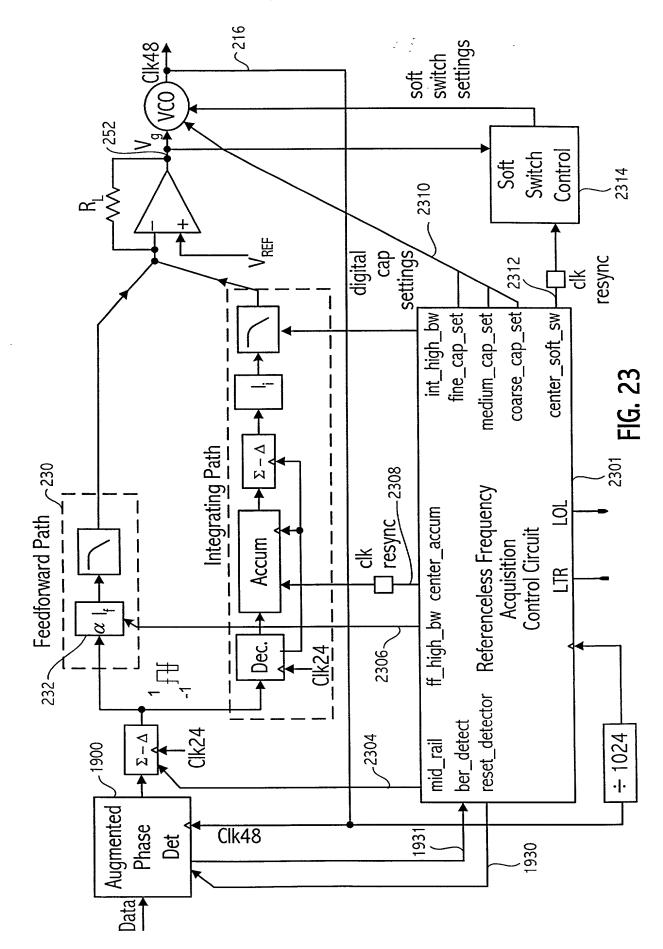
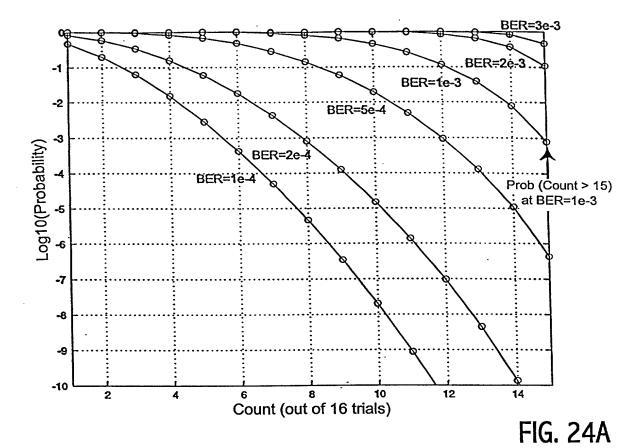


FIG. 21

FIG. 22





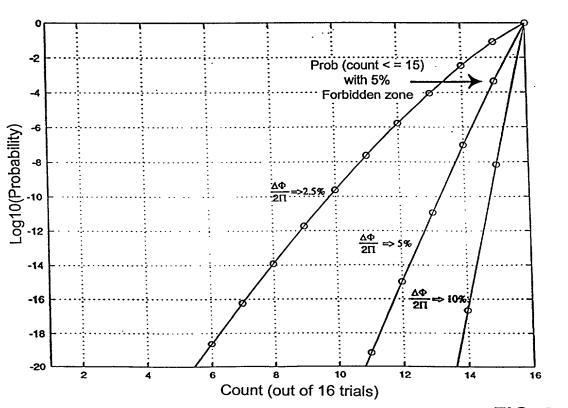


FIG. 24B

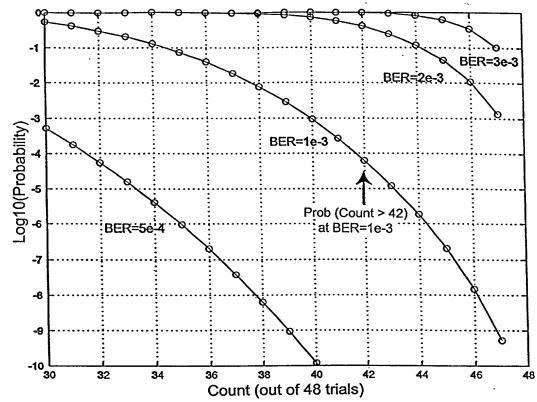


FIG. 25A

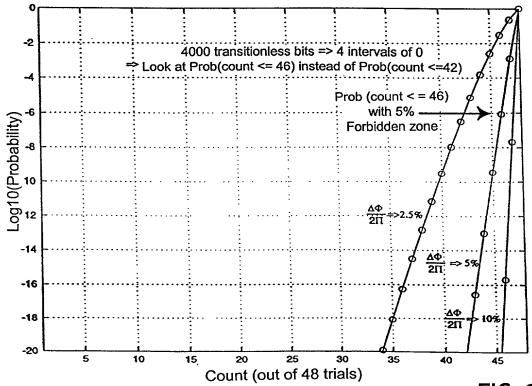
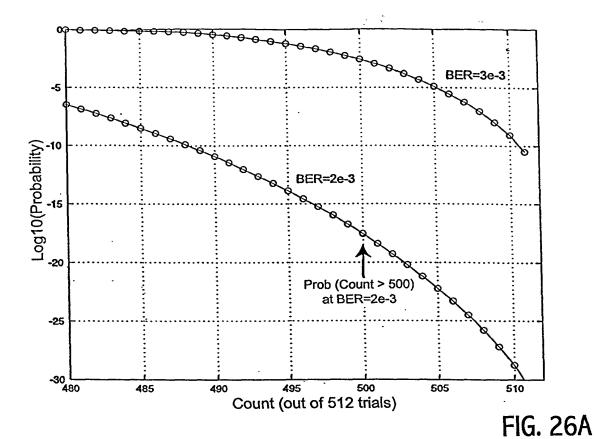
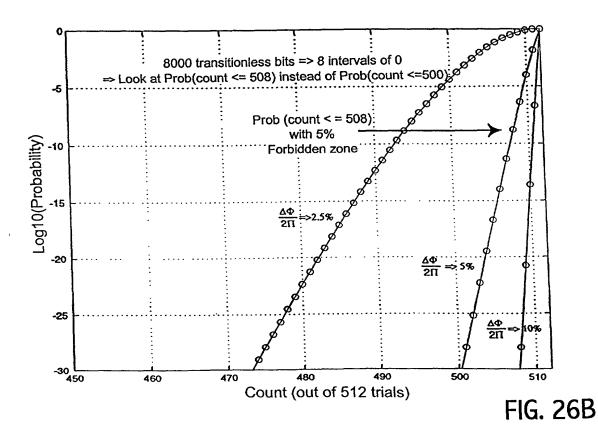


FIG. 25B





BER Counter	Digital Value			-
> 470	31			
400-469	30			
335-399	29			
280-334	28			
230-279	27			
180-229	26			
135-179	25			
95-134	24			
64-94	23			
46-63	22			
33-45	21			
22-32	20			
16-21	19			
11-15	18			
7-10	17			
5-6	16			
4	15			
3	14			
2	13	SubBER	ı	Digital Value
1	Use SubBER	Counter		Digital Value
FIG. 27A		> 200		12
i id. L/A		150-199		11
		100-149		10
		65-99	9	9
		34-64	4	8
		18-33	3	7
		10-1	7	6
		6-9	9	5
		4-	5	4
	FIG. 27D			3
FIG. 27B 2			2	2
			1	1

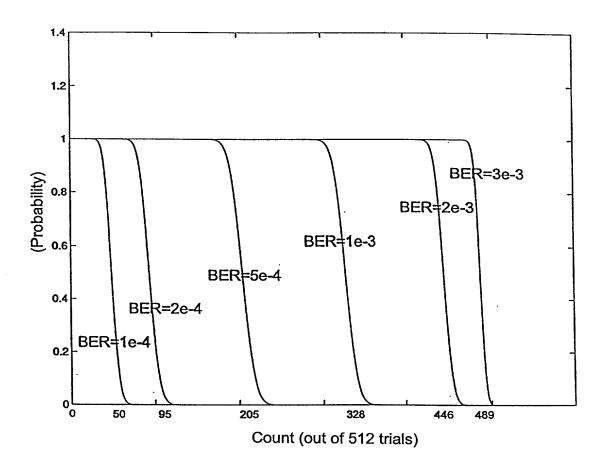


FIG. 28

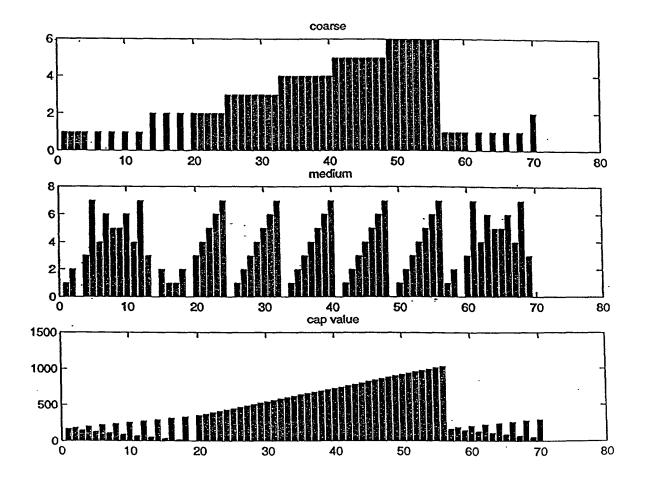


FIG. 29

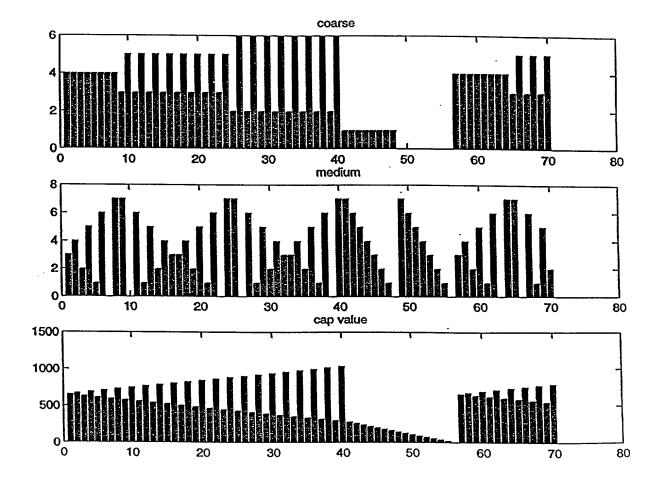


FIG. 30

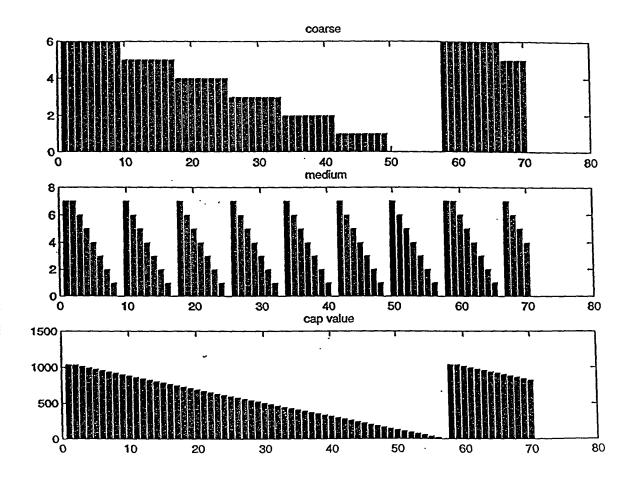


FIG. 31

• Jitter: 0 UI

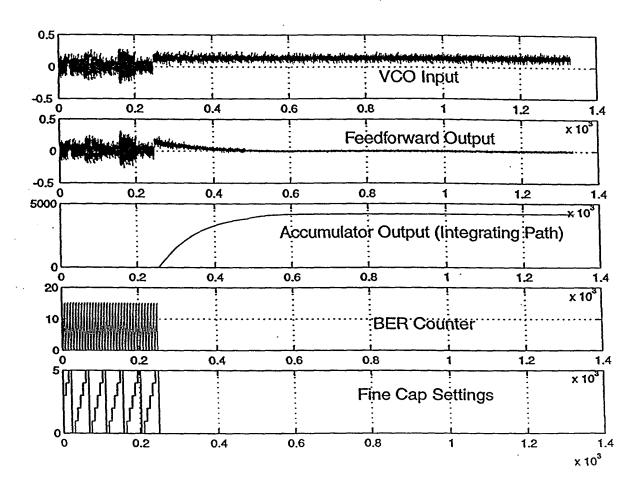


FIG. 32

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the first thing the party that the

1st Inventor: Michael H. Perrott Attorney: Mark Zagorin, (512) 347-9030

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• Jitter: 5 UI, 100 kHz

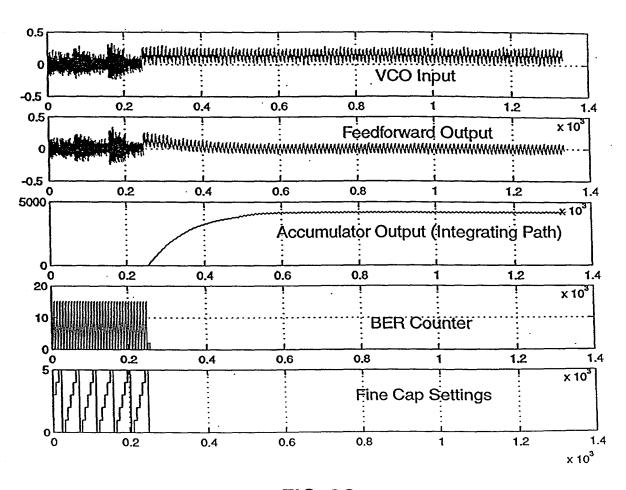


FIG. 33

• Jitter: .5 UI, 5 MHz

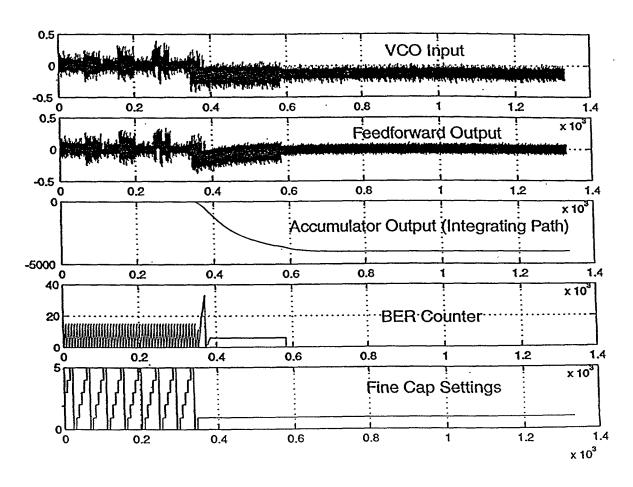


FIG. 34

The stand than the stand

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Attorney: Mark Zagorin, (512) 347-9030

• Jitter: 0 UI

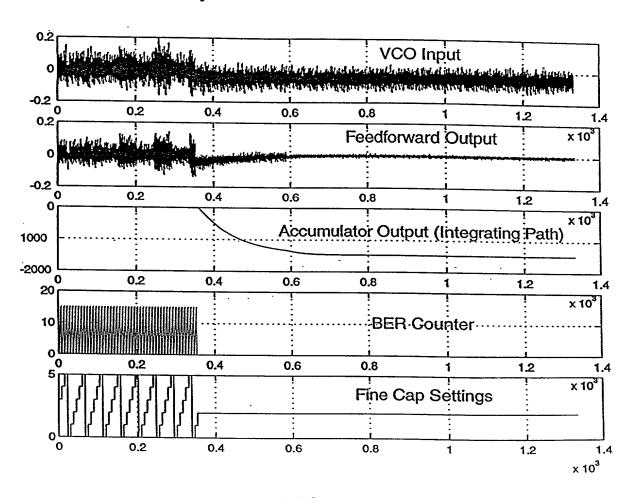


FIG. 35

The first than the first than the

Atty. Dkt. No. 026-0015 1st Inventor: Michael H. Perrott Attorney: Mark Zagorin, (512) 347-9030

• Jitter: 5 UI, 100 kHz

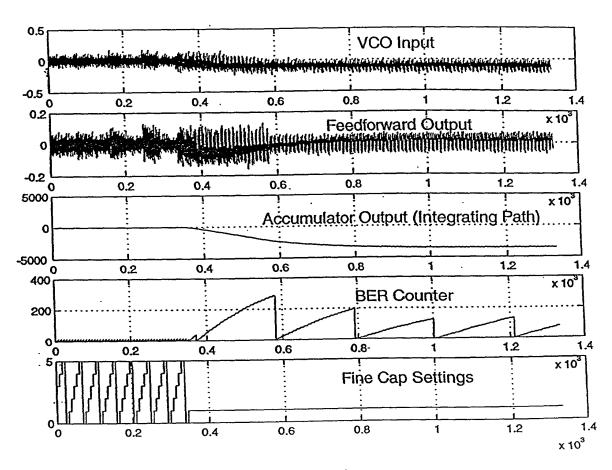


FIG. 36

• Jitter: .5 UI, 5 MHz

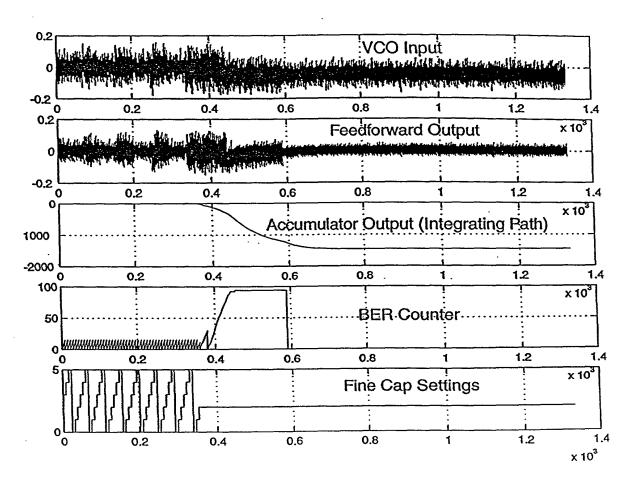


FIG. 37

Atty. Dkt. No. 026-0015 1st Inventor: Michael H. Perrott

Attorney: Mark Zagorin, (512) 347-9030

• Jitter: 0 UI

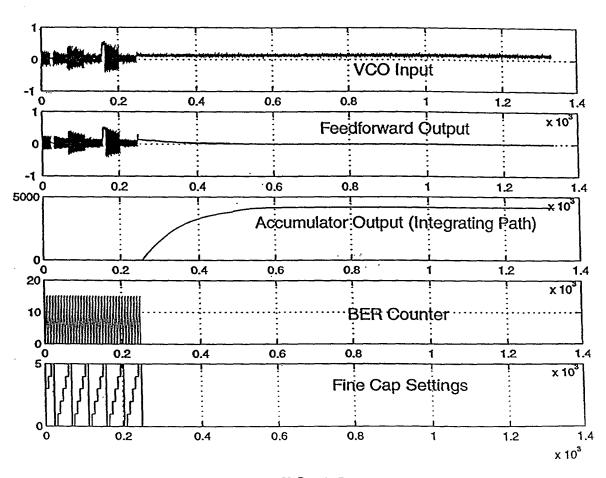


FIG. 38

• Jitter: 5 UI, 100 kHz

• Transition density: 1

The first state of the first state of the st

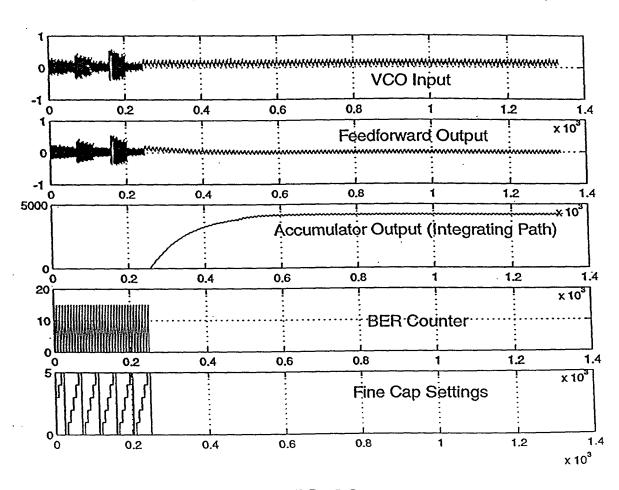


FIG. 39

• Jitter: .5 UI, 5 MHz

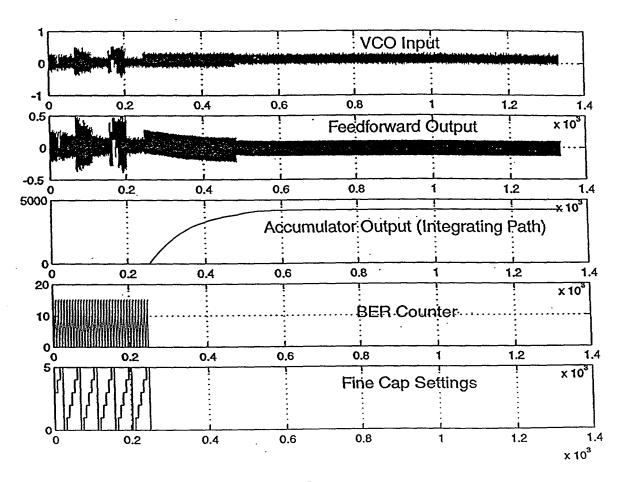


FIG. 40

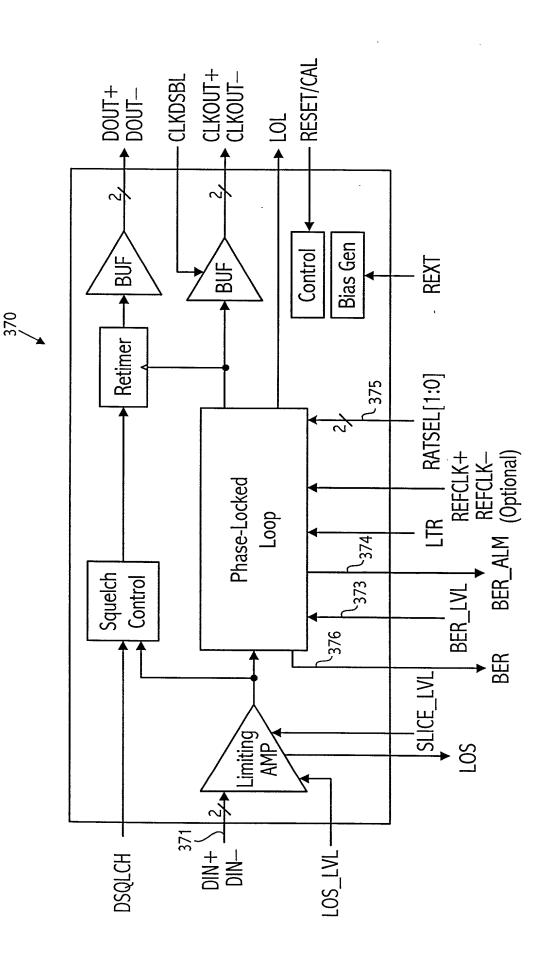


FIG. 41